Agricultural Aggregated Farm-Gate¹ Delivery Reporting Form for Article 2

Title 23, Division 2, Chapter 5.1, Article 2 of the CCR requires water supplier subject to the regulation to report to DWR the previous calendar year's aggregated farm gate delivery by April 1 of the subsequent year

1. Water Supplier Information

Name: Reclamation District No. 108

Address: 975 Wilson Bend Road

Grimes, CA 95950

Phone

Number: (530)437-2221

Fax: (530)437-2248

Total Number of Farm-Gates: 448

Number of Measured Farm-Gates: 448

Irrigated Acreage for Reporting Period: 45,266

Total Service Area Acreage: 48,000

2. Contact information

Name: Jordon Navarrot

Title:

Address: 975 Wilson Bend Road

Grimes, CA 95950

Phone Number:

(530)437-2221

Fax: (530)437-2248

E-mail: inavarrot@rd108.org

Submittal date: 3/8/2019

Reporting year: 2018

3. Aggregated Farm-Gate Delivery Data²: (provide monthly or bimonthly data, acre-feet, by one groundwater basin or sub-basin per row)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Basin/SubBasin Number:													
Colusa Subbasin (5-021.52)	140	75	28	541	26,831	26,547	35,224	26,439	3,279	5,804	2,276	9,651	136,836
Yolo Subbasin (5-021.67)	0	441	147	192	18,274	20,385	24,730	18,619	4,495	847	340	8,785	97,256
TOTAL	140	516	176	733	45,105	46,932	59,954	45,058	7,774	6,651	2,616	18,436	234,092

4. Explanations, Comments and Best Professional Practices³:

RD108 measures farm deliveries using the RemoteTracker System to comply with the requirements in California Water Code §10608.48 (b). The RemoteTracker System incorporates delivery data collected using the RemoteTracker rod and from various other types of flow meters (e.g., magnetic flow meters, propeller meters, etc.), exceeding measurement accuracy requirements. The District adopted and implemented a billing structure, based in part on volume delivered, starting in 2016.

Note: An agricultural water supplier's total water use may be different from Aggregated Farm-Gate deliveries because measurement at these points may not account for other practices (such as groundwater recharge/conjunctive use, water transfers, wheeling to other agencies, urban use, etc).

- 1. "Farm-gate" means the point at which water is delivered from the agricultural water supplier's distribution system to each of its individual customers as specified in the Agricultural Water Measurement Regulation (Title 23, Division 2, Chapter 5.1, Article 2 of the CCR).
- 2. "Aggregated farm-gate delivery data" means information reflecting the total volume of water an agricultural water supplier provides to its customers and is calculated by totaling its deliveries to customers. Data shall be organized by basin or sub-basin per Water Code Secion 531.10(a)(1). See DWR Bulletin 118 for list of groundwater basins and sub-basins.
- 3. "Best Professional Practices" is defined in Title 23, Division 2, Chapter 5.1, Article 2 of the CCR, Section 597.2.